



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION 7**

11201 Renner Boulevard  
Lenexa, Kansas 66219

**MEMORANDUM**

**SUBJECT:** Quality Assurance Project Plan for the Chicago Heights Site – Reviewed

**FROM:** Diane Harris  
Regional Quality Assurance Manager  
ENSV/IO

**TO:** Dan Gravatt  
EPA Project Manager  
SUPR/MOKS

The review of the subject document prepared by Burns & McDonnell Engineering Company, Inc., signed August 22, 2013, has been completed according to “*EPA Requirements for Quality Assurance Project Plans for Environmental Data Operations*,@ EPA QA/R-5 March 2001. This document was reviewed as a Generic QAPP. Site specific work plans must be approved prior to the start of field work.

Because the document was unsigned, it was reviewed as a draft and the comments are outlined below. Critical comments identify issues which need to be addressed before the document can be approved.

**Critical Comments**

1. When this document is ready for approval, it must be submitted with your signature and all other appropriate signatures.
2. A generic QAPP should include a sample document to ensure all required elements are included in the annual sampling plan.
3. Although it is clear this document will only cover activities at the Chicago Heights Site, it is unclear how long these activities will last. If it is anticipated work will continue more than 5 years, the QAPP must be reviewed annually to ensure it remains current and updated and resubmitted for approval at the 5-year mark.

**General Comments**

4. Table 2-2 Sample Container and Preservation Requirements for Groundwater. SW846 Method 6010B should be 6010C or 6010.

If you have any questions, please contact the lead reviewer, Jenn Boggess at x7185, or me at x7258.

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